

VASIL'YEV, A.V.; M'ITRIYEVA, A.A.; MAKHATADZE, L.B.: MIRZASHVILI,
V.I.; MULKIDZHANYAN, Ya.I.; PRILIPKO, L.I.; RUKHADZE, P.Ye.;
SAKHOKIA, M.F.; SKHIYERELI, V.S.; GULISASHVILI, V.Z., akade-
mik, red.; AVALIANI, N.M., red.izd-va; BOKERIYA, E.N., tekhn.
red.

[Woody plants of the Caucasus; wild and cultivated trees and
shrubs] Dendroflora Kavkaza; dikorastushchie i kul'turnye de-
rev'ia i kustarniki. Tbilisi, Izd-vo AN Gruz.SSR. Vol.3.
[Angiospermae; Dicotyledoneae; Moraceae (mulberry family) -
Platanaceae (plane-tree family)] Dendroflora Kavkaza; diko-
rastushchie i kul'turnye derev'ia i kustarniki. Tbilisi,
(MIRA 16:12)
Izd-vo AN Gruz.SSR.

1. Akademiya nauk Gruzinskoy SSR, Tiflis. Institut lesa.
AN Gruzinskoy SSR (for Gulisashvili).
(Caucasus--Woody plants)

SKHLOVER, D. A.

"The Stability of Radiation of Mercury Quarts Lamps PRK-2 and PRK-4," Zavod. Lab.,
14, No. 5, 1948. Mbr., All-Union Electrical Engineering Inst., -cl948-

ZUBKOV, Ye.F., kand.geograf.nauk; SKHLYAYEV, A.S., kand.geograf.nauk

Winter in the Kama Valley. Priroda 50 no.12:122 D '61.
(MIRA 14:12)

1. Permskiy gosudarstvennyy universitet im. A.M.Gor'kogo.
(Kama Valley--Winter)

ICHETOVKIN, N.V.; SKHOL', R.L.

Mineral waters in the Aldan slope of the eastern Verkhoyansk Range.
Trudy Sev.-Vost.otd.Inst.merzl.AN SSSR no.1:134-138 '58.
(MIRA 16:12)

MEYYER,M.N.; SKHOLL',Ye.D.

Outline of the ecology and fauna of mammals of Vartashen District in
the Azerbaijan S.S.R. Uch.zap.Len.un. no.181:102-121 '55.
(Vartashen District--Mammals) (MIRA 8:11)

SKHOLL', Ye. D.:

SKHOLL', Ye. D. : "Aspects of the biology of the small Siberian marmot (*Citellus pygmaeus* Pall.) under the conditions of intensive agriculture in the left-bank Ukraine." All-Union Order of Lenin Academy of Agricultural Sciences imeni V. I. Lenin. All-Union Sci Res Inst of Plant Conservation. Leningrad, 1956.
(DISSERTATION FOR THE DEGREE OF CANDIDATE IN BIOLOGICAL SCIENCE)

So.: Knizhnaya letopis' No 15, 1956, Moscow

POLYAKOV, I.Ya.; KUBANTSEV, B.S.; MEYYER, M.N.; SKHOLL', Ye.D.

Some features of the morphological and ecological variability
of the lesser suslik (*Citellus pygmaeus*) in different parts of
its range. Trudy VIZR no.12:34-50 '58. (MIRA 13:5)
(Susliks)

MOKEYEVA, T.M., kand.sel'skokhozyaystvennykh nauk; SKHOLN', T.G.D.,
kand. biologicheskikh nauk

Features of the nutrition of the lesser suslik (*Citellus*
pygmaeus) in the Ukraine and in western Kazakhstan. Trudy
VIZR no.12:51-73 '58. (MIRA 13:5)
(Suslike)

SKHOLL', Ye.D.

Heat resistance of muscles in closely related rodent species and
subspecies. TSitologija 2 no.6:692-698 N-D '60. (MIRA 13:12)

1. Laboratoriya srovnitel'noy tsitologii Instituta tsitologii
AN SSSR, Leningrad.
(RODENTIA) (MUSCLE) (HEAT—PHYSIOLOGICAL EFFECT)

SKHOLL, YE. D.

"On the analysis of compensatory processes in isolated rodent muscles during heat injury."

UNESCO - International Symposium on the Role of Cell Reactions in Adaptations of Metazoa to Environmental Temperature.

Leningrad, USSR, 31 May - 5 June 1963

SKHODA', Ye.D.

One of the mechanisms of adaptation of isolated mammalian cells to temperature. Biologichia 5 no.1.5-190 3-0-102. (MIRA 18:5)

1. Laboratoriya stravital'noy biologii instituta tsitologii
AN SSSR, Leningrad.

SKHOLL', Ye.D.

Muscular heat resistance as related to the body temperature
gradient in mammals. Sbor. rab. Inst. tsit. no.6:163-168'63.
(MIRA 16:8)

(MUSCLE) (HEAT—PHYSIOLOGICAL EFFECT)

SKHOLL' Ye.D.

Increase in the resistance of isolated mammalian tissues to
temperature. Sbor. rab. Inst. tsit. no.6:220-229'63.

(MIRA 16:8)

(TEMPERATURE—PHYSIOLOGICAL EFFECT) (TISSUES)

SKHOLL', Ye.D.

Seasonal changes in the thermostability of muscles and
actomyosin in lesser suslik. Sbor.rab. Inst. tsit.
no.3:106-114 '65. (MIRA 18:12)

1. Laboratoriya srovnitel'noy tsitologii Instituta
tsitologii AN SSSR, Leningrad.

PRINCETON, N. J.; SYNTHETIC, N. Y.

Patent-Physical

Effect of Iodine upon the tissue regenerating activity of tissues and reciprocal metabolic action of copper and iodine salts. Coll. US Pat 2,562,156.

Visible list of unclassified, Library of Congress, November 1968. UNCLASSIFIED.

Investigation of some semiconducting compounds of the type $B_2^{I\!B\!V}S_3^{VI}$.
L. I. Berger, N. A. Bul'onkov (10 minutes).

Investigation of solid solutions InSb-InAs.. I. K. Shukina,
T. I. Kholmakova, V. G. Vinogradova, O. V. Mlodzeyevskaya, Yu. V.
Oboznenko, L. M. Skhol'nikova (10 minutes).

Report presented at the 3rd National Conference on Semiconductor Compounds,
Kishinev, 16-21 Sept 1963

Poland /Chemical Technology. Chemical Products
and Their Application

I-32

Food industry

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 32977

Author : Nowakowska M., Rozycki L., Skiba A.

Title : Freezing and Refrigeration Storage of Bakery
Products

Orig Pub: Przem. spozywczy, 1955, 9, No 7, 292-293

Abstract: It was found that frozen bread retains all the properties of fresh bread. Acidity and porosity of the bread remain unchanged at any temperature. Moisture content and weight undergo changes only during the first 24 hours, and on subsequent storage, at -10° , -15° and -20° ,

Card 1/2

Polarus /Chemical technology. Chemical Products and Their Application T-32

Food industry

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 32977

remain the same. To freeze and store the bread a temperature of - 10° is sufficient. It is recommended to defrost bread at + 15° for 6-8 hours.

Card 2/2

USSR/Pharmacology and Toxicology - Anticonvulsants.

V-3

Abs Jour : Ref Zhur - Biol., No 14, 1958, 66265

Author : Nikita, A.L.

Institution : Rostov-on-Don Medical Institute.

Title : The Anticonvulsant Action of the Clematis integrifolia Plant; Its Effect on Animals' Higher Nervous Activity (HNA) and Its Toxicity.

Orig Pub : Tr. Otechesk. nauchn. Konferentsii (Rostovsk.-n/D. med. na-t) za 1956 g. Rostov-na-Donu, 1957, 105-107.

Abstract : The LD₅₀ of an aqueous infusion (1:10) of Clematis integrifolia (I) was 1.25-1.5 g. of grass per kg of body weight for mice and 4-4.25 g/kg for frogs; the LD₅₀ of the alcoholic extract of I was 3-4 g/kg for frogs and 1.5 g/kg for mice; the LD₁₀₀ of the alcoholic tincture (1:10) of I was 15 g/kg for rats. A study of the HNA of the animals

Card 1/2

SKIBA, A.L.

Electrophoretic method for detecting Mycobacterium tuberculosis
in cerebrospinal fluid. Lab. delo 7 no.3:32-34 Mr '61.
(MIRA 14:3)

1. Eksperimental'no-biologicheskiy sektor (zav. D.S.Zaprudskaya)
Rostovskogo-na-Donu nauchno-issledovatel'skogo instituta akusherstva
i pediatrii.
(ELECTROPHORESIS) (MYCOBACTERIUM TUBERCULOSIS)
(CEREBROSPINAL FLUID)

SKIBA, A.L.

Changes in glycemic indexes during glucose loading under the
influence of adenosine triphosphate. Pediatriia no.10:16-18
'61. (MIRA 14:9)

1. Iz Rostovskogo-na-Donu nauchno-issledovatel'skogo Instituta
akusherstva i pediatrii (dir. - kand.med.nauk F.S. Baranovskaya,
nauchnyy rukovoditel' - doktor med.nauk T.V. Loverdo, zav.
eksperimental'nym sektorom D.S. Aprudskaya).

(ADENOSINE TRIPHOSPHORIC ACID) (GLUCOSE)
(BLOOD SUGAR) (DIABETES)

SKIBA, A.L. (Rostov-na-Donu)

Activity of blood lipase in children with diabetes mellitus.
Probl.endok.i gorm. no.4:66-69 '62. (MIRA 15:11)

1. Iz biokhimicheskoy laboratorii Rostovskogo-na-Donu nauchno-
issledovatel'skogo instituta akusherstva i pediatrii (dir. - kand.
med.nauk F.S. Baranovskaya, nauchnyy rukovoditel' - doktor med.
nauk T.V. Loverdo).

(LIPASE) (DIABETES)

SKIBA, Czeslaw

Determination of $\omega = \psi(\beta)$ phase characteristics of periodic slow wave structures by the perturbation method. Przegl elektroniki 4 no.3:168-177 '63.

1. Zjednoczenie Przemyslu Elektronicznego i Teletechnicznego,
Warszawa.

ACC NR: AP7002645 (A, N) SOURCE CODE: UR/0413/66/000/023/0192/0192

INVENTOR: Skiba, D. M.

ORG: none

TITLE: Contactless electromechanical device for controlling high-speed and heavy airplanes. Class 62, No. 139933

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 23, 1966, 192

TOPIC TAGS: aircraft control equipment, aircraft flight instrument

ABSTRACT: The proposed electromechanical device consists of command and actuating mechanisms which are connected to an automatic course control, an automatic gear-ratio control, and automatic overload limiters. To obtain the required gear-ratio loads, the actuating mechanisms and the load simulators consist of electrically controlled sintered clutches-load measuring devices operating on high-frequency a-c current.

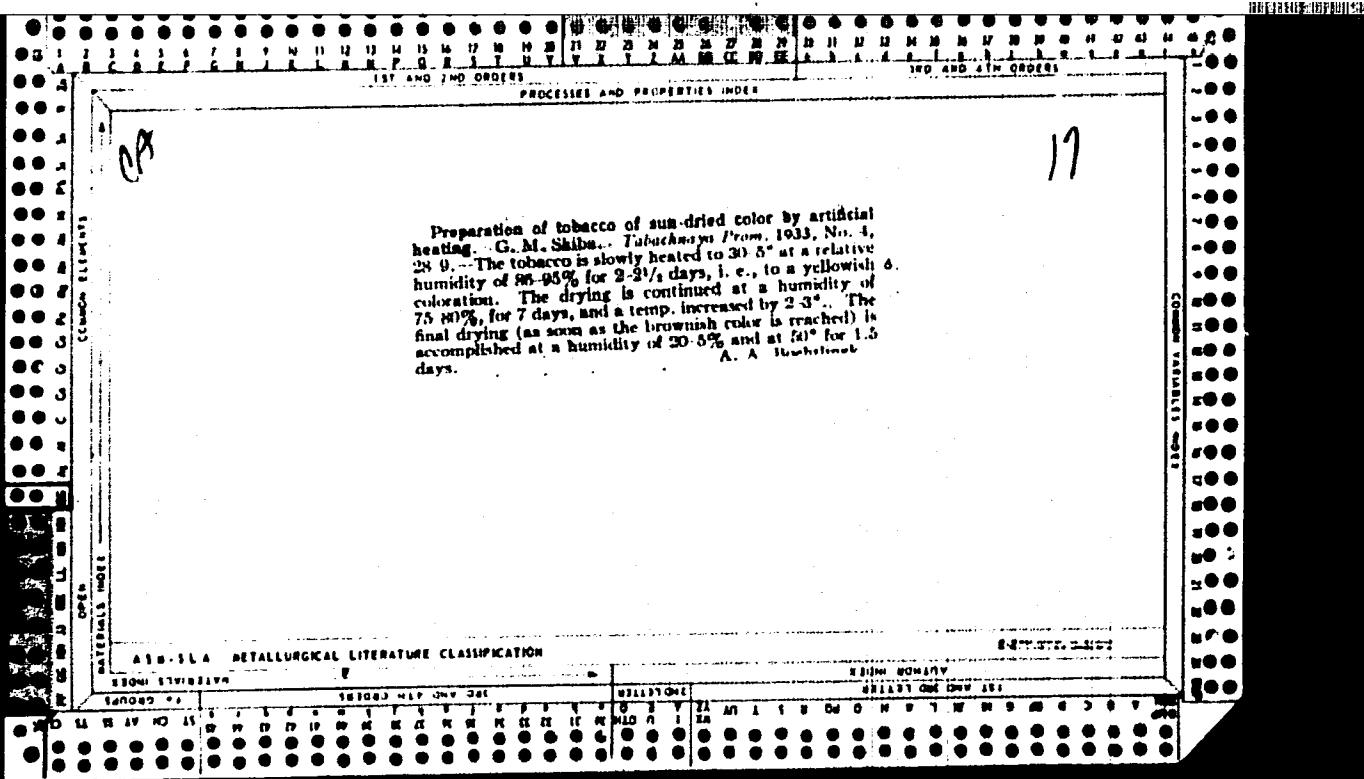
SUB CODE: 01, 21/ SUBM DATE: 14Oct60/ ATD PRESS: 5113

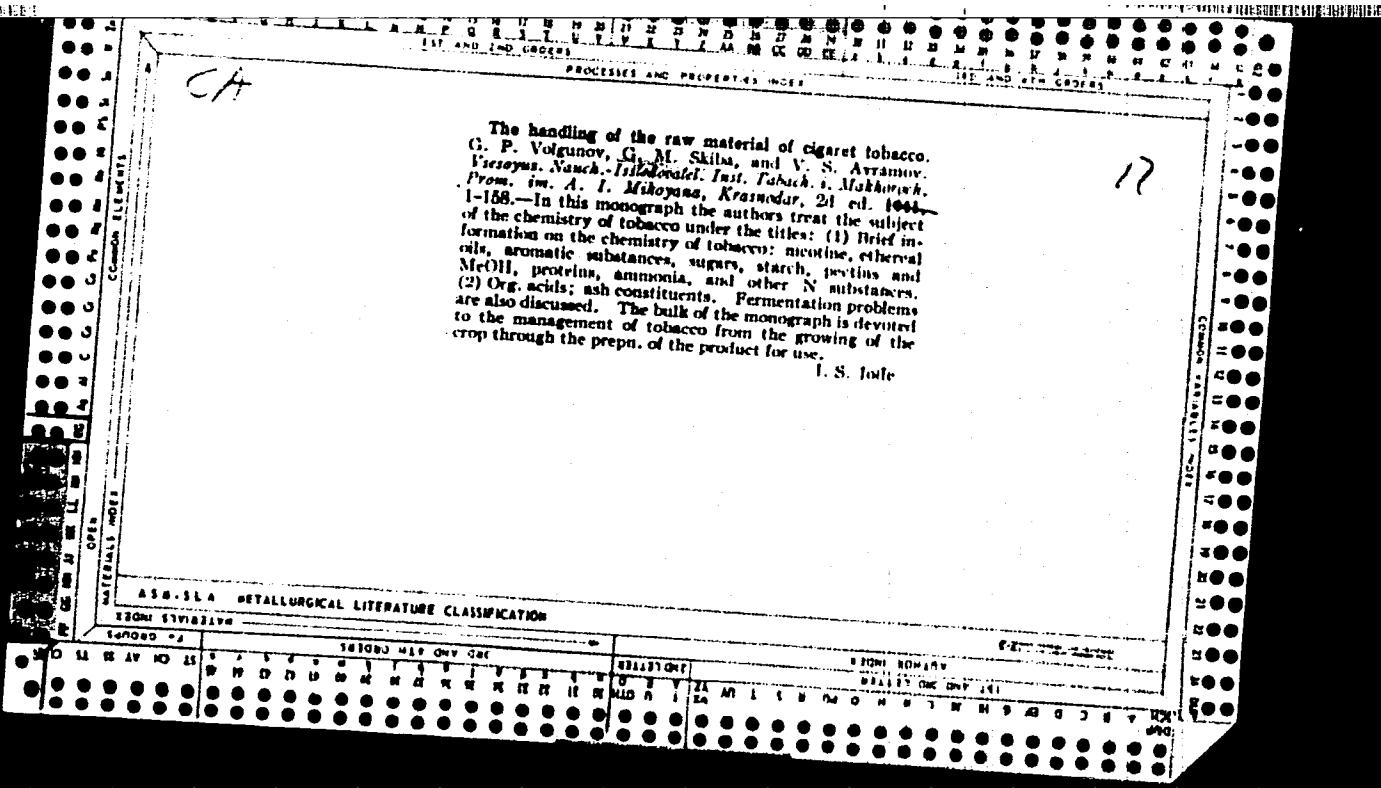
Card 1/1

UDC: none

SKIBA, F.A.

Laying sewers under the river by the method of shield tunneling.
Vod. i san. tekhn. no.8:34 Ag '58. (MIRA 11:9)
(Sewers, Concrete) (Tunneling)





SKIBA, G. M.

Tobacco Industry

Improve quality in fermenting and processing raw tobacco. Tabak 13, No. 4, 1952.

Monthly List of Russian Accessions, Library of Congress, October 1952. Unclassified.

SKIBA, G. M.

Pressing Machinery

Keeping track of published articles, Tabak, 13, No. 4, 1952.

Monthly List of Russian Accessions, Library of Congress, October 1952. Unclassified.

OKINA, O.V.; MIRONOV, M.V.; KHADIKOVA, T.F.

Diffusion coefficients of U^3 , U^4 , and UC_2 ions in fused
NaCl - KCl. Trudy Inst.elektronika. UFAN SSSR no. 4:ii-15
'63. (MIRA 17:6)

BELEN'KIY, S.I.; KOMAROVA, L.I.; Prinimali uchastiye. SKIBA, I.B.;
BELAVSKIY, M.A.; VOLOKH, V.Ya.

Propagation of fader yeast on cornsob hydrolyzates. Gidroliz. i
(MIRA 18:5)
lesokhim. prom. 18 no.3:20-22 '65.

1. VNII sinteztelok.

СИМА, Т

У

Таск 'Интеллигентскии' познавателниye вагони. (Ал-ратул познавателниye вагони)
Киевънти, съюзниятът и руски. Москва, Трансподелдоризът, 1952. 125 p. илюс.,
димре. "Литература": . . . (74)

7/5

743.23

.26

SKIBA, Ivan Fomich, kandidat tekhnicheskikh nauk; VALENTOV, A.I., inzhener,
redaktor; YUDZON, D.M., tekhnicheskiy redaktor

[Railroad cars] Vagonny. Moskva, Gos.transp.zhel-dor. izd-vo, 1955
451 p. (MIRA 9:3)
(Railroads--Cars)

SKIBA, Ivan Fomich, kand. tekhn. nauk; VOLOSTNYKH, D.V., inzh., retsen-
zent; SOROKIN, G.Ye., inzh., red.; KHITROV, P.A., tekhn. red.

[Railroad cars] Vagony. Izd.2., ispr.i dop. Moskva, Vses. izda-
tel'sko-poligr.ob"edinenie M-va putei soobshcheniya, 1961. 278 p.
(MIRA 14:12)

(Railroads--Cars)

SKIBA, I.F., kand.tekhn.nauk; SOROKIN, V.N.

New principles of car inspection. Zhel. dor transp. 43 no. 1:28-35
Ja '61. (MIRA 14:4)

1. Nachal'nik vagonnoy sluzhby Kuybyshevskoy dorogi (for Sorokin).
(Railroads---Cars)

SKIBA, I.P., kand.tehn.nauk

Rev ews. Mekh. i avtom.promizv. 19 no.2:57-58 F '65.

(MIRA 18:3)

KOVALENKO, F.N., inzh.; MAKAROV, Ye.F., inzh.; SKIBA, I.V., inzh.

Protection and automatic equipment of a transformer equipped with
a short circuit and circuit breaker for 110 kv. Elek. sta. 29 no.7:
84-85 Jl '58. (MIRA 11:10)
(Electric transformers)

SKIBA, J.

"Collective farm in Wozniki has set an example." p. 19
(Plon, Vol 4 No 1 Jan 53 Warszawa)

SO: Monthly List of East European Accessions, Vol 2 No 9 Library of Congress Sept 53 Unclassified

SKIBA, Jadwiga

Influence of the way of preserving Aspergillus niger strains upon their vitality and ability to originate organic acids. Prace Instytut i Lab Bad Przem Spoz 11 no.4:21-36 '61.

1. Instytut Przemyslu Fermantacyjnego, Osrodek Kultur Drobnoustrojow Przemyslowych, Warszawa 12, ul. Rakowiecka 8. Kierownik: mgr. Irena Januszewicz

SKIBA, Jadwiga

Quantitative determination of glycolic, oxalic and citric acid in fluids after fermentation on molasses. Prace Instytut i Lab Bad Przem Spoz 11 no.4:37-42 '61.

1. Instytut Przemyslu Fermentacyjnego, Ośrodek Kultur Drobnozustrojow Przemyslowych, Warszawa 12, Rakowiecka 8. Kierownik: mgr. Irena Januszewicz

SKIBA, Jozef

Gwarek belt conveyer. Wiadom gorn 12 no.1/2:31-32 Ja-F '61.

SKIBA, Jozef, inz.; MITAS, Edward

The inclined passenger elevator. Wiadom gorn 13 no.6:202-203
Je '62.

SKIBA, Jozef, inz.

Light armored conveyer. Wisad gorn. 14 no.4:113 Ap '63.

SKIBA, Jozef

Application of the EKO windlass. Wiadom gorn 11 no. 1/2:
45-46 Ja-F '60.

SKIBA, Jozef

Operation of light push-plate conveyers. Wiadom gorn 11
no. 9:320-323 S '60.

SKIBA, Jozef; DYBKOWSKI, Jan

Advantages of using gathering conveyors. *Widom gorn 12 no. 12:*
413-416 D '61.

SKIBA, K.K. (Kiyev)

New scientific center of the clothing industry. Chvein. prov.
no. 3: 35-36 My-Je '64. (MIRA 17:9)

FEDOROV, P.V.; SKIBA, L.A.

Fluctuations of Black and Caspian Sea levels during the
Holocene. Izv.AN SSSR.Ser.geog. no.4:24-34 J1-4g '60.
(MIRA 13:7)

1. Institut geologii AN SSSR.
(Black Sea) (Caspian Sea)

SKIBA, I. A.

"History of the development of the vegetation of Kamchatka during the Anthropocene Period."

report submitted for the 7th Intl Cong, Intl Assoc for Quaternary Research, Boulder & Denver, Colorado, 30 Aug-5 Sep 65.

KUPRINA, N.P.; SKIBA, L.A.

Paleogeography of the Upper Pleistocene interglacial period of Kaf-chatka. Izv. AN SSSR. Ser. geol. 29 no. 8:78-83 Ag '64.

(MIRA 17:11)

1. Geologicheskiy institut AN SSSR, Maskva.

KUPRINA, N.P.; SKIBA, L.A.

Recent data on the flora and vegetation at the glacial stage
clays of the central Kamchatka Depression. Dokl. AN SSSR 198
no. 4 (904-905) p. 169.
(MIRA 1614)

I. Geologicheskiy institut AN SSSR. Predstavleno akademikom
V.N.Sukachevym.
(Kamchatka-Paleobotany, Stratigraphy)

SKIBA, L.A.; KESLINA, Ye.Z., starshiy nauchnyy sotrudnik

Warping of filaments should be shifted to the synthetic fiber
plants. Tekst.prom. 21 no.3:67-68 Mr '61. (MIRA 14:3)

1. Zaveduyushchiy laboratoriyesy ekonomiceskikh issledovaniy
UkrNIIPV (for Skiba).
(Synthetic fabrics)

SKIBA, L.A. [Skyba, L.A.]; KESLINA, Ye.Z. [Keslina, IE.Z.]

Avivage and oiling are factors improving the characteristics of rayon before knitting. Leh.prom. no.4:67-69 O-D '62. (MIRA 16:5)

1. Ukrainskiy nauchno-issledovatel'skiy institut po pererabotke iskusstvennogo i sinteticheskogo volokna.
(Rayon) (Knit goods)

SALIKHOV, Semen Borisovich, kand. tekhn.nauk; SKIBA, Lidiya Andreyevna,
inzh.; TURCHANINOV, A.A., retsenzent; USHLAKOV, G.I., retsenzent
[deceased]; SHTEYNGART, L.D., red.; ZOLOTAREVA, I.Z., tekhn.red.

[Economic effectiveness of the new technology in the wool industry]
Ekonomicheskaiia effektivnost' novoi tekhniki v sherstianoi pro-
myshlennosti. Moskva, Rostekhizdat, 1962. 245 p. (MIRA 16:1)
(Wool industry)

KRYLOV, A.I. [Krylov, A.I.]; SKIBA, L.A.

Economic efficiency of the manufacture and use of nylon yarn
produced with a simplified method. Iss. prot. no. 4:66-69
(MIL. 19:1)
(-D 195.

BASHUK, I.B., kand. tekhn. nauk; SKIBA, L.I., irzha.

Parallel operation of semiconductor valves. Trudy TSNII MPS
no.170:179-198 '59. (MIRA 12:7)
(Valves)

MENIOVICH, B.I.; BONDARENKO, N.A.; SKIBA, L.P.

Complete automation of the testing of coal and products of
coal preparation. Koks i khim. no.1:53-58 '64.

(MIRA 17:2)

1. Dneprodzerzhinskiy koksokhimicheskiy zavod (for Meniovich).
2. Ukrainskiy proyektno-konstruktorskiy i nauchno-issledo-vatel'skiy institut po obogashcheniyu i briketirovaniyu ugley (for Bondarenko, Skiba).

124-1957-2-1898

Translation from Referativnyy zhurnal. Mekhanika. 1957. Nr 2. p 61 (USSR)

AUTHORS Skiba, M. M., Kostin, A. I.

TITLE To the Determination of the Critical Depth in a Trapezoidal Channel
(K voprosu opredeleniya kriticheskoy glubiny v trapezoidal'nom
rusle)

PERIODICAL Sb tr Novocherkas inzh -melior in-ta, 1955, Nr 5, pp 116-
124

ABSTRACT To determine the critical depth of a trapezoidal channel, h_k ,
by means of the formula

$$h_k = \xi_k y_{kp}, \quad y_{kp} = \frac{m}{b} \sqrt[3]{\frac{\alpha Q^2}{g b^2}} \quad (1)$$

where Q , b , and m are the discharge, channel bottom width, and
the lateral-slope coefficient, respectively, and g and α are the
acceleration of gravity and the Coriolis parameter, the following
relationship is proposed

$$\xi_k = f/(1 + y_{kp}) \quad (2)$$

Card 1/1 Special graphs and approx formulas facilitate the computation.
Hydraulics--Design P. G. Kiselev
Mathematics--Applications

SXIBA, M. M., Doc Tech Sci, CONJUGATION OF RIVER AND
TAIL-WATERS. Moscow, 1960. (MIN OF HIGHER AND SEC SPEC
ED RSFSR. MOSCOW ORDER OF LENIN AGR ACADEM K. A. TIKI-
RYAZEV, FAC OF HYDROTECH AND MELIORATION). (KL, 2-61,
206).

-109-

SKIBA, N.S.

Morphology of celestine crystals. Zap Kir. otd. Vses. min.
ob-va no.1:83-92 '59. (MRA 14:3)
(Fergana—Celestite crystals)

CUBANCV A, V.A.; POLTAVSKIY, A.V.; SKIEA, N.S.

Radioscopic study of aragonites from the Shorsu mine.
Izv. AN Kir. SSR. Ser. est. i tekhn. nauk 3 no.1:107-108 '61.
(MIRA 14:7)

(Shorsu--Aragonites) (Radiography)

SKIBA, N.I.

Types of celestite crystals from Cretaceous and Tertiary deposits
of the Fergana Depression. Izv. AN Kir. SSR. Ser. est. i tekhn.
nauk 3 no.4:123-129 '61. (MIRA 14:12)
(Fergana-Celestite)

SKIBA, N. S.

Some problems of the geochemistry of strontium and barium in
Upper Cretaceous sediments of Fergana. Zap. Kir. otd. Vses. min.
ob-vn no. 3:93-104 '62. (MIRA 17:11)

NYIB., N.J.

Role of the saline runoff of rivers in the development of the Great Lakes
Kir. std. Vses. min. obosa reabilitacii voda

Celestine concretions of Upper Lake Michigan in Indiana.
Ibid. 69-94
(2/14/77; 8)

Spiegel, J., wrote letter to the Cleveland Rubber and Plastic Company, 12 Avenue of
Merchants, New York, N.Y.

1920-1930, Cleveland, Ohio, no. 1, Jan. 1931.

• *Manuscript 12, Box 1, East Project accession, Vol. II, pt. III, no. 10, Oct. 1935,*
U.S.

Poland/Chemical Technology - Chemical Products and Their Application. Fermentation Industry, I-27

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 63571

Author: Zywicl, Jerzy; Skiba, Olimpia

Institution: None

Title: Effects of Ultraviolet Radiation on Enhancement of Biological Purity of Vinegar

Original

Periodical: Wplyw promieni nadfioletowych na podniesienie czystosci biologicznej octu. Przem. spozywczy, 1955, 9, No 11, 481-482; Polish

Abstract: It was found that sterilization of vinegar can be effected with ultraviolet radiation. Thus one kw-hour is sufficient to purify 720 l vinegar from *Bacterium xylinum* or 1,000 l from *Anguilla aceti*. The equipment scheme is described.

Card 1/1

POLAND/Chemical Technology - Chemical Products and Their
Application. Part 1. - Water Treatment, Sewage.

H-5

Abs Jour : Ref Zhur - Khimiya, No 7, 1958, 21890

Author : Jerzy Zywiel, Olimpia Skiba

Inst : Institutes and Laboratories of Consumer and Agricultures Goods Industries.

Title : Comparative Study of Water Sterilization by Physical and Chemical Methods Applied in Beer Brewing Industry.

Orig Pub : Prace inst. i lab. badawcz. przem roln. i spozywcz., 1956,
6, No 3, 79-106

Abstract : The comparison of chlorination, ultraviolet irradiation and electric catadynation showed that chlorination is the cheapest method yielding quite reliable results. One of physical methods is to be applied, if there were phenols

Card 1/2

NICHKOV, I.F.; SKIBA, O.V.; RASPOPIN, S.P.

Electrolytic dissolving of zirconium oxide-carbon anodes in
chloride melts. Izv. vys. ucheb. zav., tsvet. met. 3 no. 3:115-
119 '60. (MIRA 14:3)

1. Ural'skiy politekhnicheskiy institut.
(Zirconium-Electrometallurgy)
(Chemistry, Metallurgic)

GOLOVIN, V.E.; RAKHIM, A.S.; SHIBA, G.V.

Coefficients of diffusion of trivalent cerium in fused salt mixtures LiCl - KCl and LiCl - KCl + LiF. Trudy Inst. elektrokhim. VFAAN SSSR no.5.41-45 1964.
(MIRA 29:2)

40820

214100

S/631/61/000/002/001/013
1003/1203

AUTHORS: Skiba, O. V., and Smirnov, M. V.

TITLE: Equilibrium potentials of uranium in fused NaCl-KCl mixtures

SOURCE: Akademiya nauk SSSR. Ural'skiy filial. Institut elektrokhimii. Trudy, no. 2, 1961, Elektrokhimiya rasplavlenykh soleykh i tverdykh elektrolitov.3-9

TEXT: None of the recent papers on the equilibrium potentials of uranium in fused chloride salts mention its temperature dependence. Equilibrium potentials of uranium in equimolar NaCl-KCl mixtures containing from 0.5 to 27.2 wt % of UCl_3 were measured against a chlorine reference electrode in the temperature range from 700 to 930°C. Within the concentration limits investigated it was found that the equilibrium potential of uranium may be calculated from the Nernst equation: $E = E^{\circ}v/v^{3+} + \frac{2.3RT}{3F} \log[v^{3+}]$. The temperature dependence of the value $E^{\circ}v/v^{3+}$ measured against a chlorine reference electrode is expressed by the equation: $E^{\circ}v/v^{3+} = 3.010 + 6.65 \cdot 10^{-4}T$. The temperature dependence of the equilibrium constant of the reaction $2U + 3Th^{2+} \rightleftharpoons 3Th + 2U_{soln}^{3+}$ is expressed by $\log K = \log \frac{[v^{3+}]^2}{[Th^{2+}]^3} = 11,342 - \frac{5564}{T}$. There are 3 figures.

Card 1/1

SMIRNOV, M.V.; SKIBA, O.V.

Redox potential of the U^{3+} U^{4+} system in a NaCl - KCl melt.
Dokl. AN SSSR 141 no.4:904-907 D '61. (MIRA 14:11)

1. Predstavleno akademikom V.I. Spitsyn.
(Uranium Isotopes)
(Oxidation-reaction reaction)

SKIBA, O.V.; SMIRNOV, M.V.; RYZHIK, O.A.

Polarization of the uranium anode in the electrolysis of a
mixture of potassium and sodium chlorides. Trudy Inst.
elektrokhim. UFAN SSSR no.3:41-48 '62. (MIRA 16:6)

(Electrodes, Uranium)
(Alkali metal chlorides)
(Polarization(Electricity))

OMILOV, R. I., SKIBA, G. F.

Equilibrium potentials of electrodes of uranium dioxide in
NaCl - KCl melts containing uranyl chloride. Trudy Inst. elektrokhim.
UFAV NOSR no. 4x349 - 163.

Redox processes during electrolysis of NaCl + KCl melts
containing NaCl₂, UCl₄, and UO₂Cl₂. Ibid. 312-28. (MIRA 1966)

SHIRKOV, N.V.; SKHIBA, D.V.

Thermodynamics of interaction of uranyl trichloride and tetrachloride
in melt + melt with copper. Trudy Inst. Elektrokhim. VINITI
UDC no. 543.8-104. (UDC 1982)

"APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001551010011-6

SKIBA, P.V.

Suspension of centering and directional plumb bobs in underground
theodolite surveys. [Trudy] VNIMI no.30:228-229 '56. (MLRA 9:11)
(Mine surveying)

APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001551010011-6"

PROSINSKI, Stanislaw; ADANSKI, Zefiryn; SKIBA, Stanislaw

Possibilities of utilizing wood waste in order to obtain
lignin construction material. Roczniki wyz szkola rol
Poznan 16: 79-90 '63.

1. Department of Chemical Technology of Wood, College
of Agriculture, Poznan.

RUDICH, Ye. M., SKIRA, S.I.

Principal stages of relief development and recent
tectonic in southern Sakhalin. Vest. Mosk. un. Ser. biol.,
pochv., geol., geog. 14 no.3:209-220 '59. (MIRA 13:6)

1. Kafedra geomorfologii Moskovskogo universitata.
(Sakhalin--Geology, Structural)

22.000, . . .

Spirin, . . . - "On the production of hens on excellent feed", Trudy (Ukr. peruch.-izdav.), issue 1, 1944, p. 31-

Sc: N-301, v. A. fil., 12, (Lettors Jurnal 'trykh Stator, No. 11, 1949).

L 06213-67 E.T(d)/FEC(k)-2
ACC NR: AP6029783

SOURCE CODE: UR/0119/66/000/008/0009/0010

AUTHOR: Yevtushenko, I. N. (Engineer); Pelikh, Yu. V. (Engineer); Skiba, V. A.
(Engineer); Tolkachev, V. Yu. (Candidate of technical sciences)

ORG: none

TITLE: Use of the electrolytic integrator in multichannel telemetry systems collecting statistical information

SOURCE: Priborostroyeniye, no. 8, 1966, 9-10

TOPIC TAGS: solion integrator, telemetry equipment, PULSE INTEGRATOR

ABSTRACT: The development of an integral pulsed converter at the Zaporozh'ye Branch, Institute of Automatics, is reported; the converter is designed with a solion integrator. The temperature-compensated converter (its principal circuit diagram shown) has these characteristics: integrator time constant, 100 msec; output-pulse current through 1 kohm, 12 ma; output-pulse duration, 100--200 msec; tolerable ambient temperature, 0--50C; basic error, $\frac{1}{10}$; temperature error, 0.2% per 10C. The converter is intended for collecting averaged values of various parameters, for storing analog signals, etc. Orig. art. has: 2 figures and 1 formula.

SUB CODE: 09 / SUBM DATE: none / ORIG REF: 003

UDC:621.3.082.75:621.3.083.722

Card 1/1 1C

GILEVICH, Yu.S., prof.; TOSHUNSKIY, I.I., zasluzhennyy vrach RSFSR;
VEREYUTIN, Yu.N.; SKIBA, V.M.; KRYLOVA, A.A.

Some problems of the epidemiology, distribution and localization of the echinococcal disease. Uch. zap. Stev. gos. med. inst. 8:7-29 '63
(NITRA 17:7)

1. Kafedra obshchey khirurgii (zav. - prof. Yu.S. Gilevich)
Stavropol'skogo meditsinskogo instituta (rektor - zasluzhennyy deyatel' nauki, prof. V.G. Budylin).

KARASHUROV, Ye.S., kand. med. nauk; TOSHINSKIY, I.I., zasluzhennyj vrach RSFSR; PUTIATIN, V.M., kand. med. nauk; SKIBA, V.M.; BYTDAYEV, Kh.I., student.

Echinococcosis of the lungs. Uch. zap. Stavr. gos. med. inst.
(MIRA 17:7)
8:40-82 '63

1. Kafedra obshchey khirurgii (zav. - prof. Yu.S. Gilevich) kafedra gospital'noy khirurgii (zav. - prof. P.M. Kovalevskiy) Stavropol'skogo meditsinskogo instituta (rektor-zasluzhennyj deyatel' nauki, prof. V.G. Eudylin), khirurgicheskoye otdeleyatiye Stavropol'skoy krayevoy klinicheskoy bol'nitsy (glavnyy vrach Yu.F. Zotov) i khirurgicheskoye otdeleniye (zav. - zasluzhennyj vrach RSFSR I.I. Toshinskiy) Pyatigorskoy gorbol'nitsy (glavnyy vrach A.S. Partigulov).

BODULIN, V.P., prof.; SKIBA, V.M.; ZINCHENKO, G.P.; KAPLAUKHOVA, T.N.;
KLIMENKO, M.I., student

Change in the blood in echinococcosis. Uch. zap. Stavr. gos.
med. inst. 8:172-176 '63 (MIRA 17:7)

1. Kafedra obshchey khirurgii (zav. kafedroy prof. Yu.S. Gilevich) Stavropol'skogo meditsinskogo instituta (rektor zasluzhennyy deyatel' nauki, prof. V.G. Budylin) i 2-ye khirurgicheskoye otделение Stavropol'skoy krayevoy klinicheskoy bol'nitsy (glavnnyy vrach Yu.P. Zotov).

PASTERNAK, P.S.; SKIBA, V.V.

Content and composition of humus in brown forest soils in the
Carpathians. Pochvovedenie no.12:74-79 D '62. (MIRA 16:2)

1. Karpatskaya lesnaya opytnaya stantsiya.
(Carpathian Mountains--Forest soils)
(Carpathian Mountains--Humus)

L.D.DIC-66 MFT(1) 7d
ACC NR: AT6018245

SOURCE CODE: UR/3021/64/000/259/0134/0146

27
P+1

AUTHOR: Skiba, Ye. S.

ORG: none

TITLE: On the fogs in the Chuysk plain which precede the appearance of southern cyclones

SOURCE: Tashkent. Universitet. Nauchnyye trudy, no. 259. Fizicheskiye nauki, no. 23, 1964. Fizika atmosfery i aviationskaya meteorologiya (Physics of the atmosphere and aviation meteorology), 134-146

TOPIC TAGS: cyclone, weather map, weather forecasting, fog, TROPOSPHERE

ABSTRACT: The formation of fogs in the Chuysk plain (which precedes the appearance of the southern cyclones) was investigated. The investigation is based on the meteorological data of six weather stations: Frunze GMS, Frunze AMSG, Chuyskaya, Tokmak, Belovodsk, and Kalininskoye, for the period of 1956 to 1961. Particular emphasis was placed on the data pertaining to the lower layers of the troposphere. The results of the analysis are presented graphically (see Figs. 1 and 2). It is concluded that the formation of fog in the Chuysk plain may occur even during the day --in the absence of radiation cooling as a result of cold air inflow from the periphery of the anticyclone region. It is suggested that a similar explanation may apply to the observation of M. V. Burkova (Trudy SANIGMI, vyp. 4 (19), 1961), made

Card 1/3

ACC NR: AT6018245

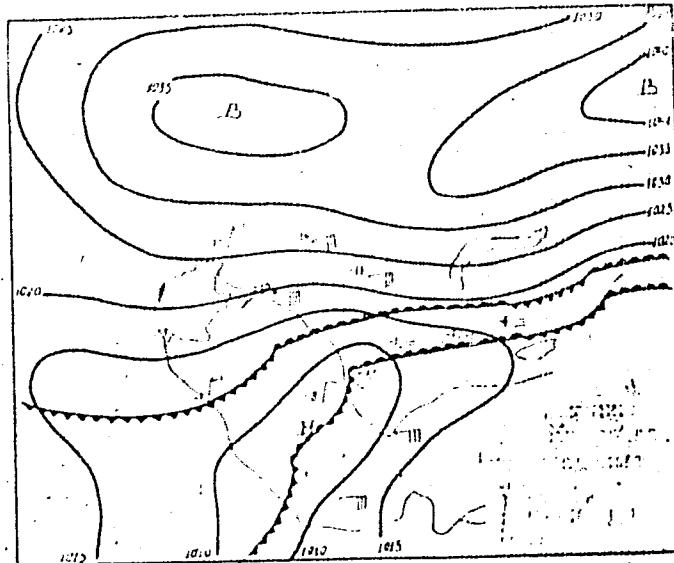


Fig. 1. Weather map at 3 a.m., 23 February 1960.

Card 2/3

ACC NR: T6019245

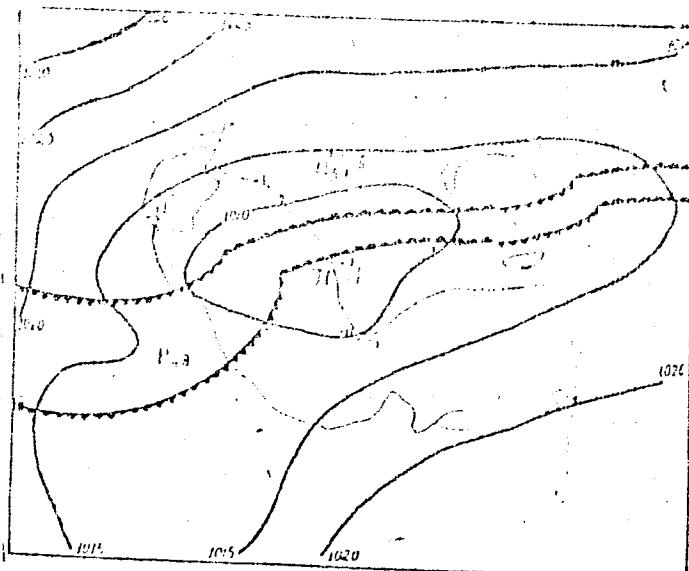


Fig. 2. Weather map at 3 a.m., 24 December 1962,
on the approach of western cyclones. Orig. art. has: 11 graphs.

SUB CCDE: 04/ SUBM DATE: none/ ORIG REF: C04
Card 3/3

SKIBA, Yu.P., assistant

Designing the drive for scraper conveyors of ore-classifier
machines. Izv.vys.ucheb.zav.; mashinostr. no.6:119-127
'58. (MIRA 12:8)

1. Moskovskoye vyssheye tekhnicheskoye uchilishche im.
Baumana.

(Ore handling)

SKIRA, Yu.P., inzh.

Experimental investigation of the operations of harrow teeth in an
ore mixing machine. [Trudy] MVTU no.74:45-70 '58. (MIRA 11:10)
(Ore handling)

SKIBA, Yu. P., Candidate Tech Sci (diss) -- "Investigation of the operation of the disintegrator of an ore-neutralizing machine". Moscow, 1959. 17 pp
(Min Higher Educ USSR, Moscow Order of Lenin and Order of Labor Red Banner Higher Tech School im Bauman), 150 copies (KL, No 25, 1959, 135)

SKIBA, ...

"Metalochrawstwo a obróbka" (Metal knowledge and machining), by Z. Skiba.
Reported in New Books (Nowe Ksiazki), No. 15, August 1, 1955

BRALEWSKI, Jerzy; PAKOCA, Kalina; SKIBA-ROGALSKA, Olimpia

Protection of communication cables from corrosion by means of
galvanic anodes. Inst laczn prace 9 no.4:3-53 '62.

SKIBA-ROGALSKA, Olimpia

Lead corrosion under conditions of cathode protection. Inst
laczn prace 9 no.4:55-71 '62.

Skibar, K.

Skibar, K. Mechanization of transportation within a workshop. p. 3.

Vol. 5, no. 1, Jan. 1957

STROJIRENSKA VYROBA

TECHNOLOGY

Czechoslovakia

So. East European Accessions, Vol. 6, May 1957

No. 5

SHIBAIK, K.

Utilization of shavers.

p. 453 (Strojirenska Vyroba. Vol. 5, no. 10, Oct. 1957, Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) IC. Vol. 7, no. 2,
February 1958

SKIDR, K.

Modernization of machine plants. (Supplement) p.f.

STROJIRNICKA VYROBA. (Ministerstvo tezkeho strojirenstvi, Ministerstvo presneho
strojirenstvi a Ministerstvo automobiloveho prumyslu a zemedelskych stroju)
Praha, Czechoslovakia. Vol. 7, No. 9, Sept. 1959

Monthly List of East European Accessions (LEAI) LC, Vol. 8, No. 12, Dec. 1959
Uncl.

SKIDAR, L.

Contribution of design engineers to the introduction of progressive production methods in machinery industry. p. 29

S. a. G. J. I. M. S. T. V. I. (Ministerstvo tezkeho strojirenstvi, Ministerstvo presneho strojirenstvi a Ministerstvo automobiloveho prumyslu a zemedelskyh stroju)
Praga, Czechoslovakia
Vol. 8, no. 1, Jan. 1959

Monthly list of East European Accessions (REAL), EC, Vol. 3, no. 7
July 1959
Enccl.

SKIDAR,

Technological design from the point of view of machining, forming and welding. p. 61

SILUJENI VI (Ministerstvo tuzelského strojírenství, ministerstvo průmyslového strojírenství
Ministerské automobilového průmyslu a zemědělských strojů)
Práha, Czechoslovakia
Vol. 7, no. 2, Feb. 1950

Monthly list of East European acquisitions (EAI), LC, Vol. 7, no. 7
July 1950
Uncl.

SKIBAR, K.

"Surface treatment, heat treatment, hand, and assembly operations." p. 421.

STROJIRENSTVI. (MINISTERSTVO TEZKEHO STROJIRENSTVI, MINISTERSTVO PRESNEHO
STROJIRENSTVI A MINISTERSTVO AUTOMOBILOVEMO PRUMYSLU A ZEMEDELSKYCH STROJU.)
Praha, Czechoslovakia, Vol. 9, no. 6, June 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 9, September 1959.
Uncl.

SKID R, Karel, inz.

Mechanization and automation of machining by a purposeful machinery modernization. Stroj vyr 10 no.4:205 Ap '61.

1. Vyzkumný ustav obráběcích strojů a obrábění, Praha.

SKIBAR, Karel, inz.

Importance of technology in designing in order to reduce the work in making machinery products. Stroj vyr 10 no.7:333-335 '62.

1. Vyzkumny ustav obrabecich stroju a obrabeni, Praha.